

20

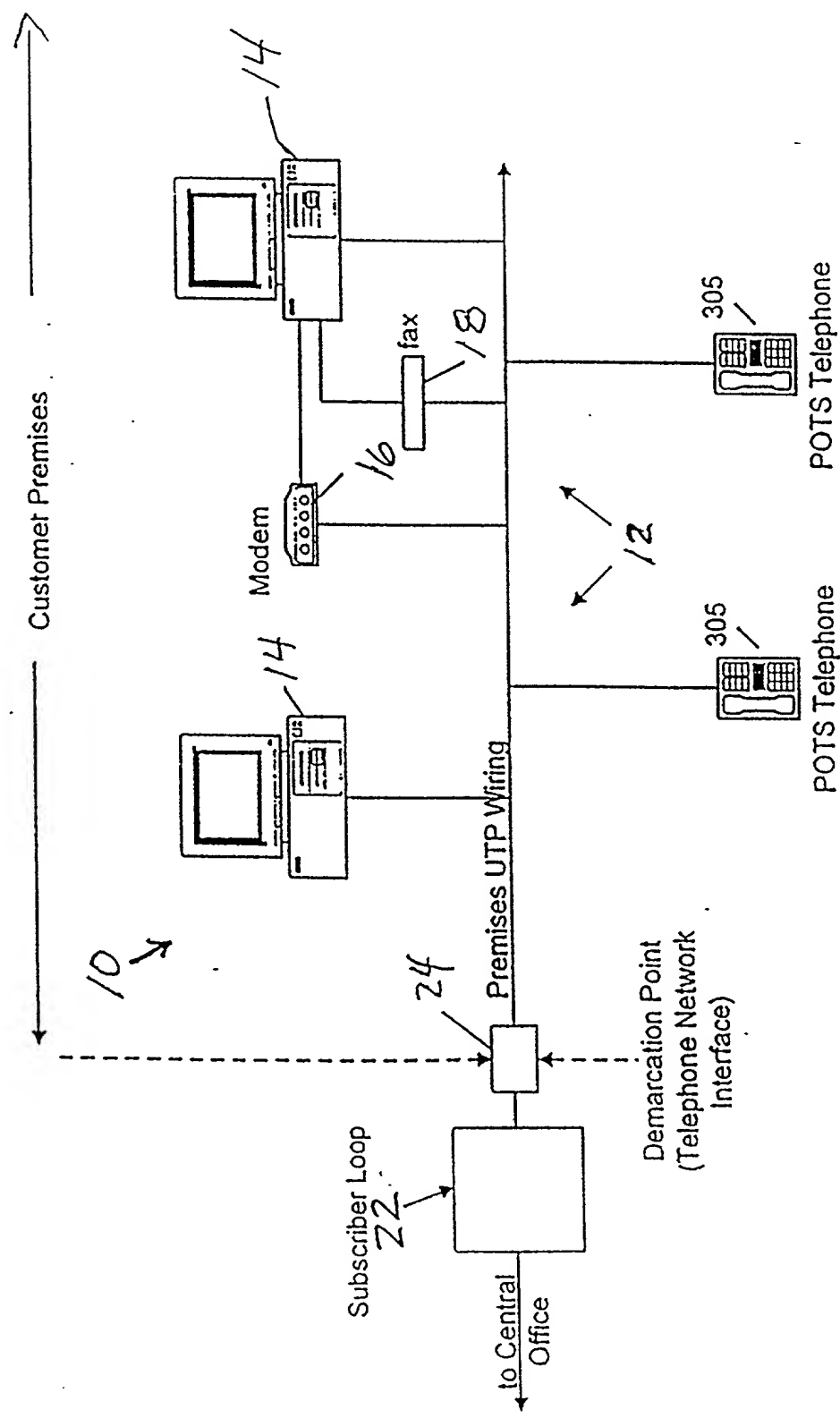


FIG. 1a

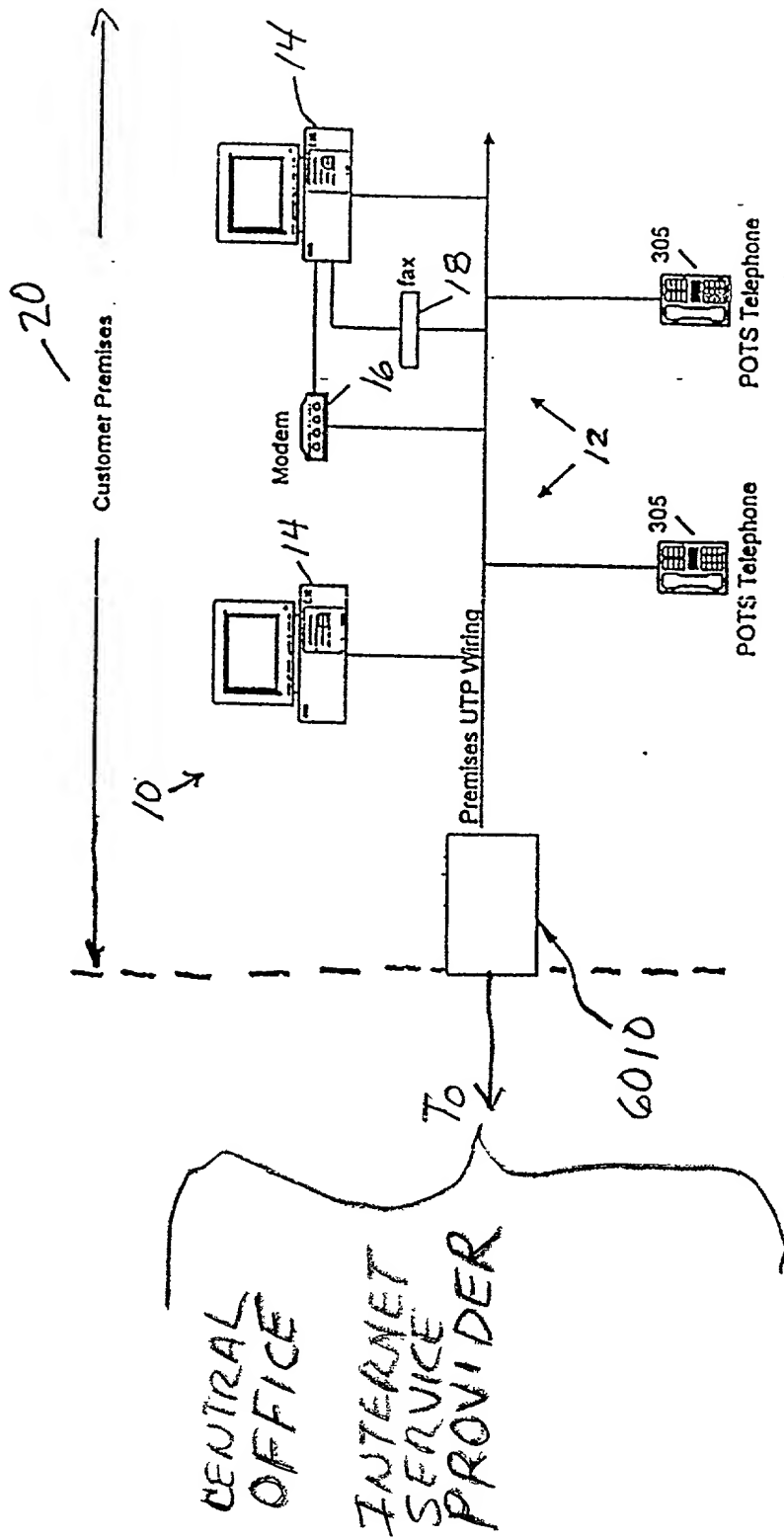
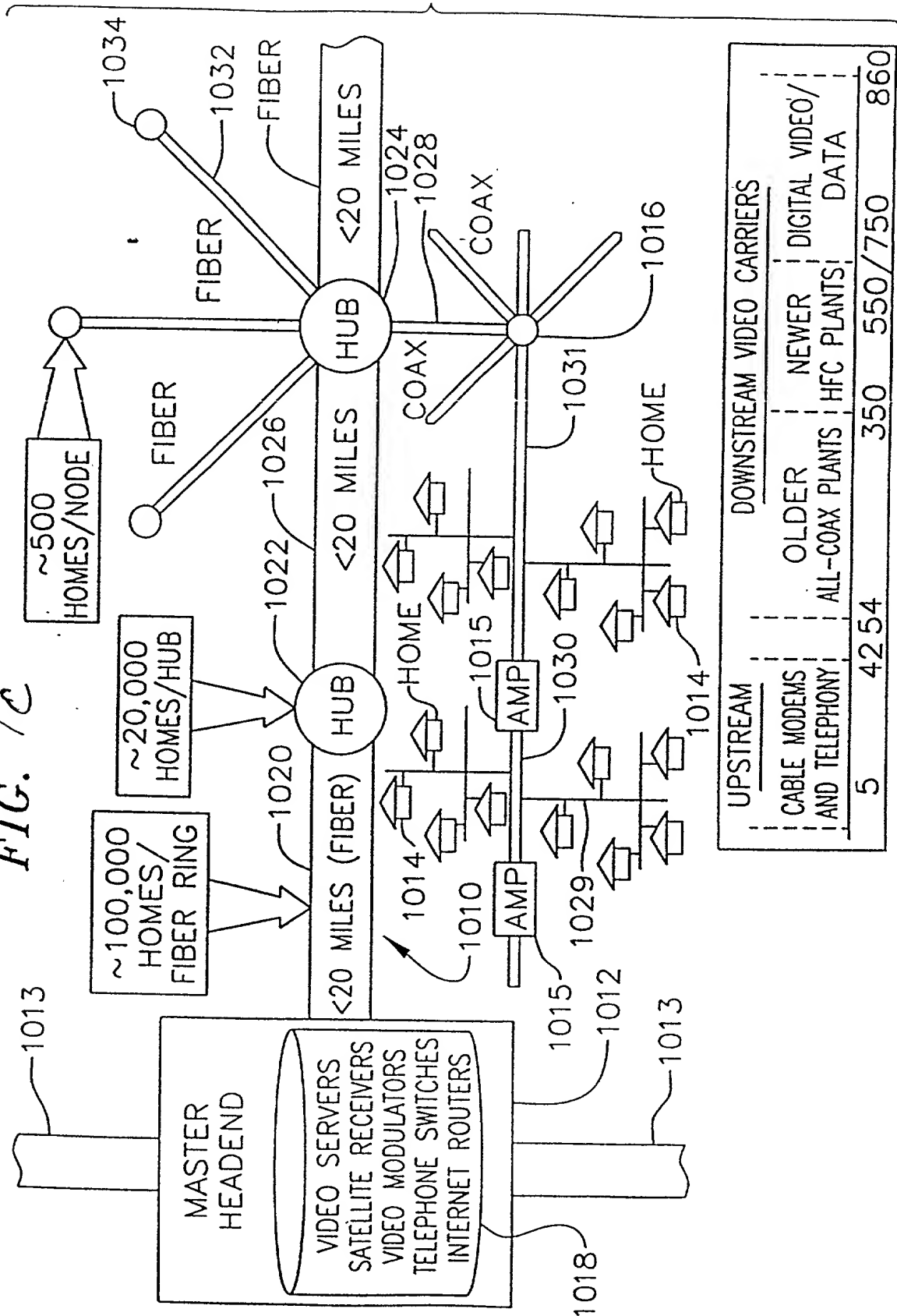


FIG. 10

FIG. 1c



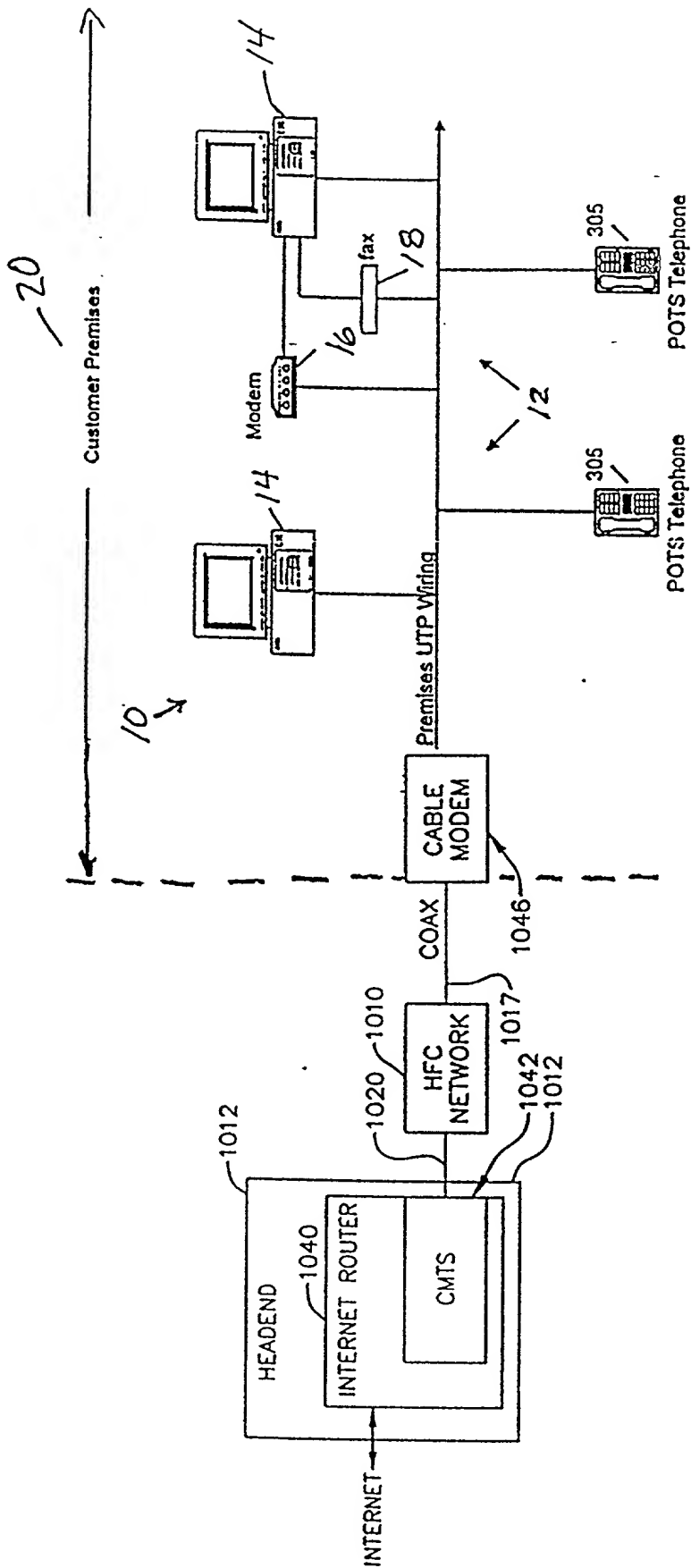


FIG 1d

140a

Outgoing frame construction

Incoming frame reduction

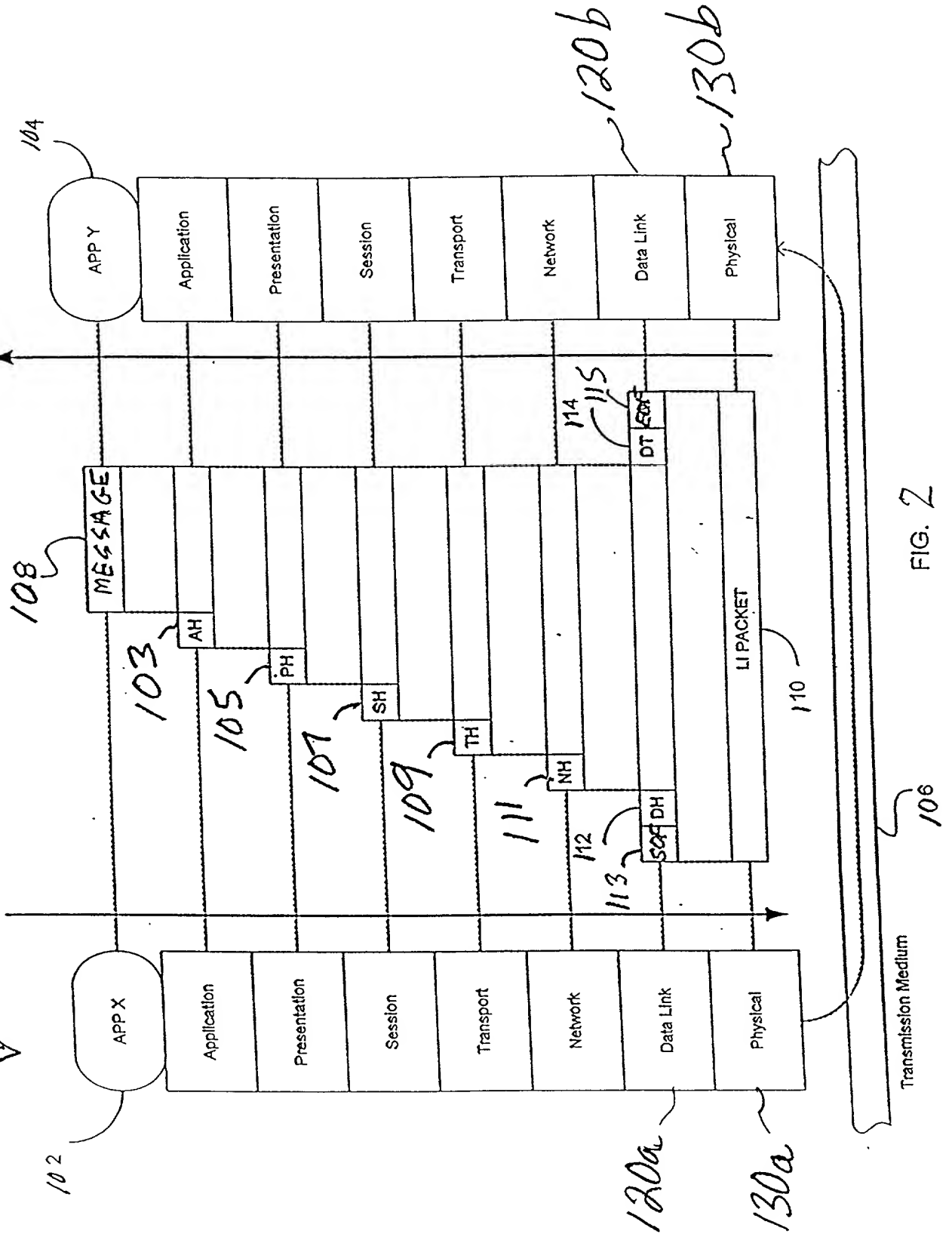


FIG. 2

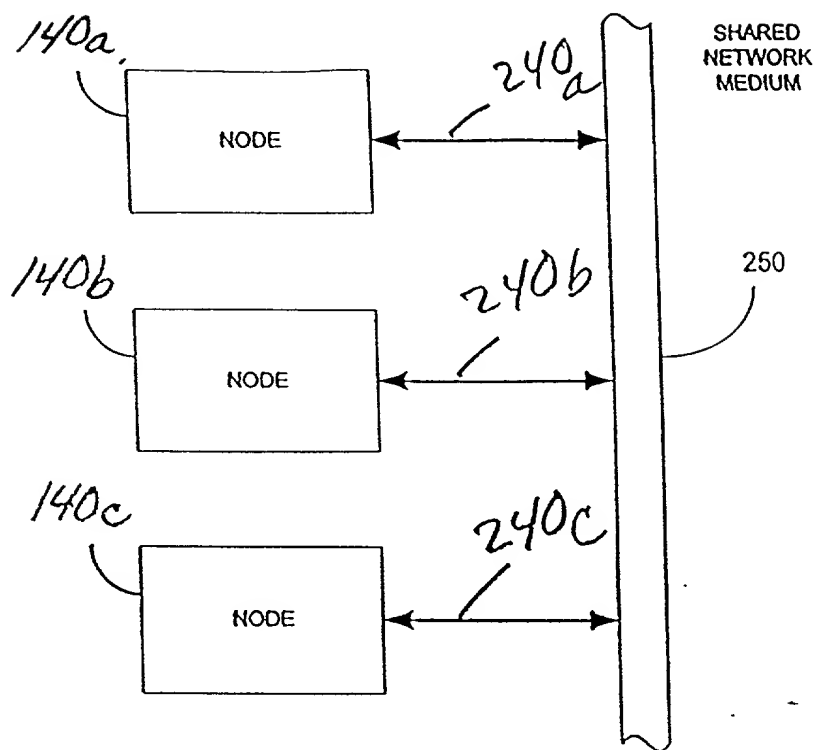


FIG. 3a

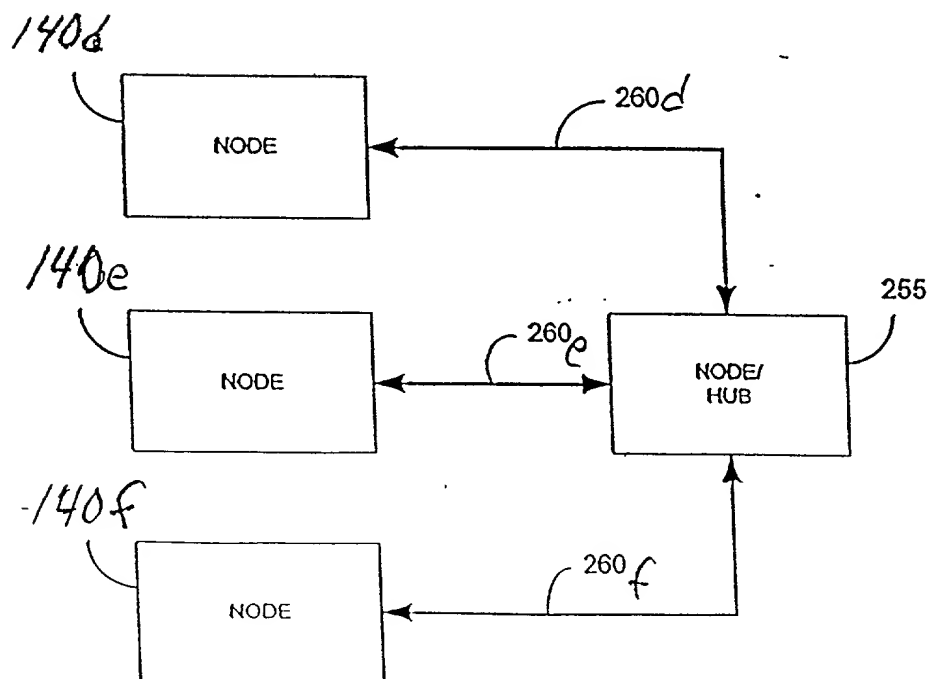
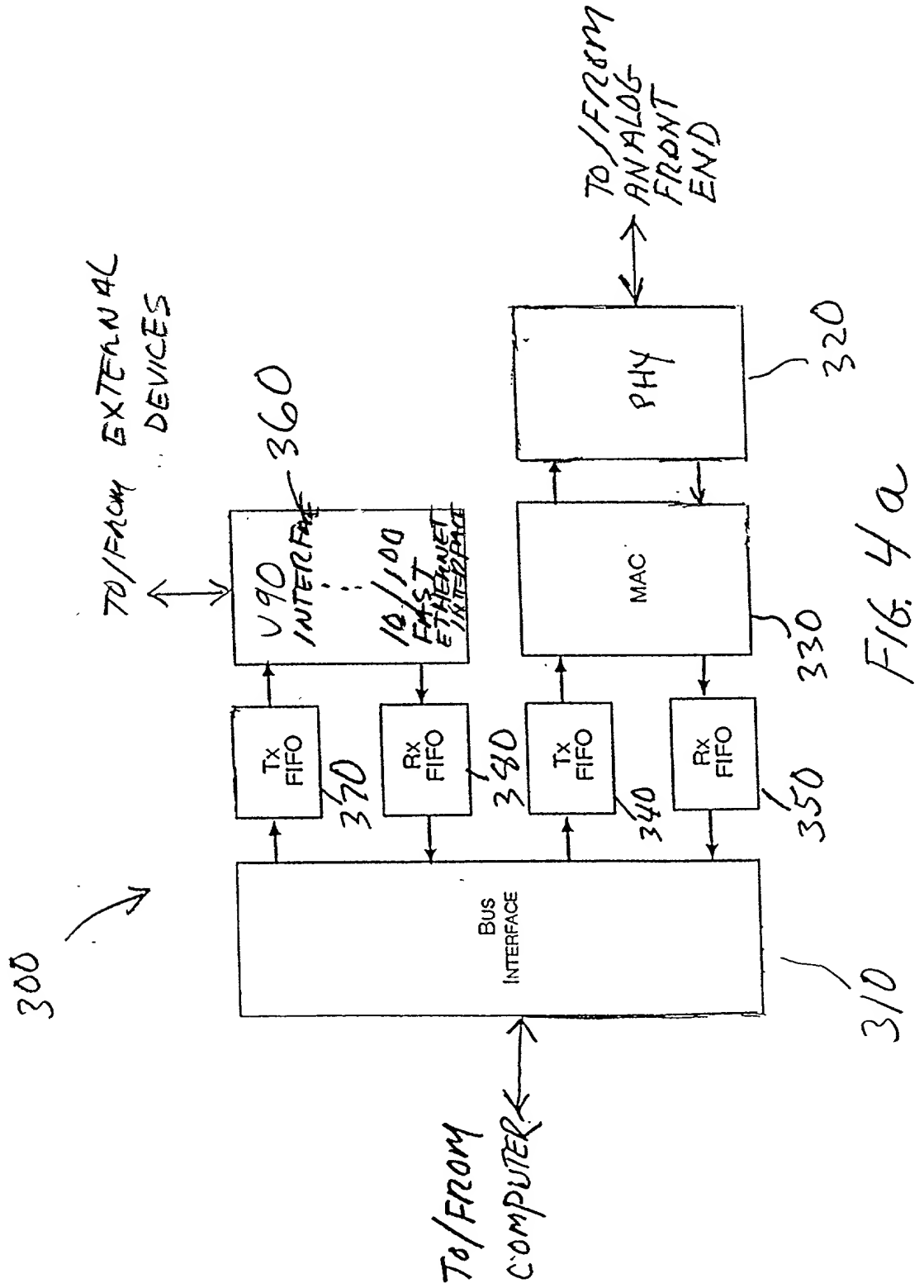


FIG. 3b



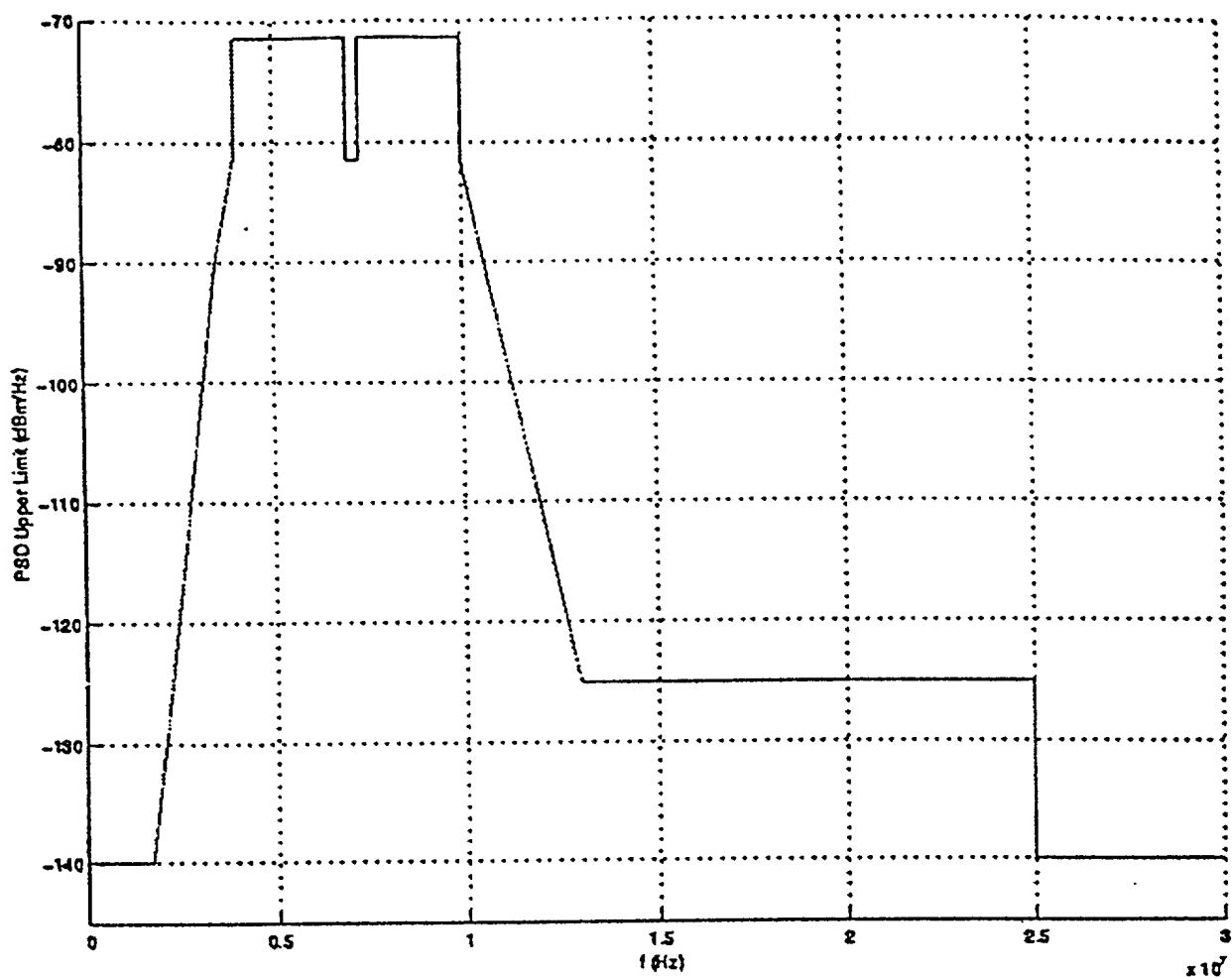


FIG. 5a

Frequency (MHz)	PSD Limit (dBm/Hz)
$0.015 < f \leq 1.7$	-140
$1.7 < f \leq 3.5$	$-140 + (f - 1.7) * 50.0 / 1.8$
$3.5 < f \leq 4.0$	$-90 + (f - 3.5) * 17.0$
$4.0 < f < 7.0$	-71.5
$7.0 \leq f \leq 7.3$	-81.5
$7.3 < f < 10.0$	-71.5
$10.0 \leq f < 13.0$	$-81.5 - (f - 10.0) * 43.5 / 3.0$
$13.0 \leq f < 25.0$	-125
$25.0 \leq f < 30.0$	-140

FIG 5b

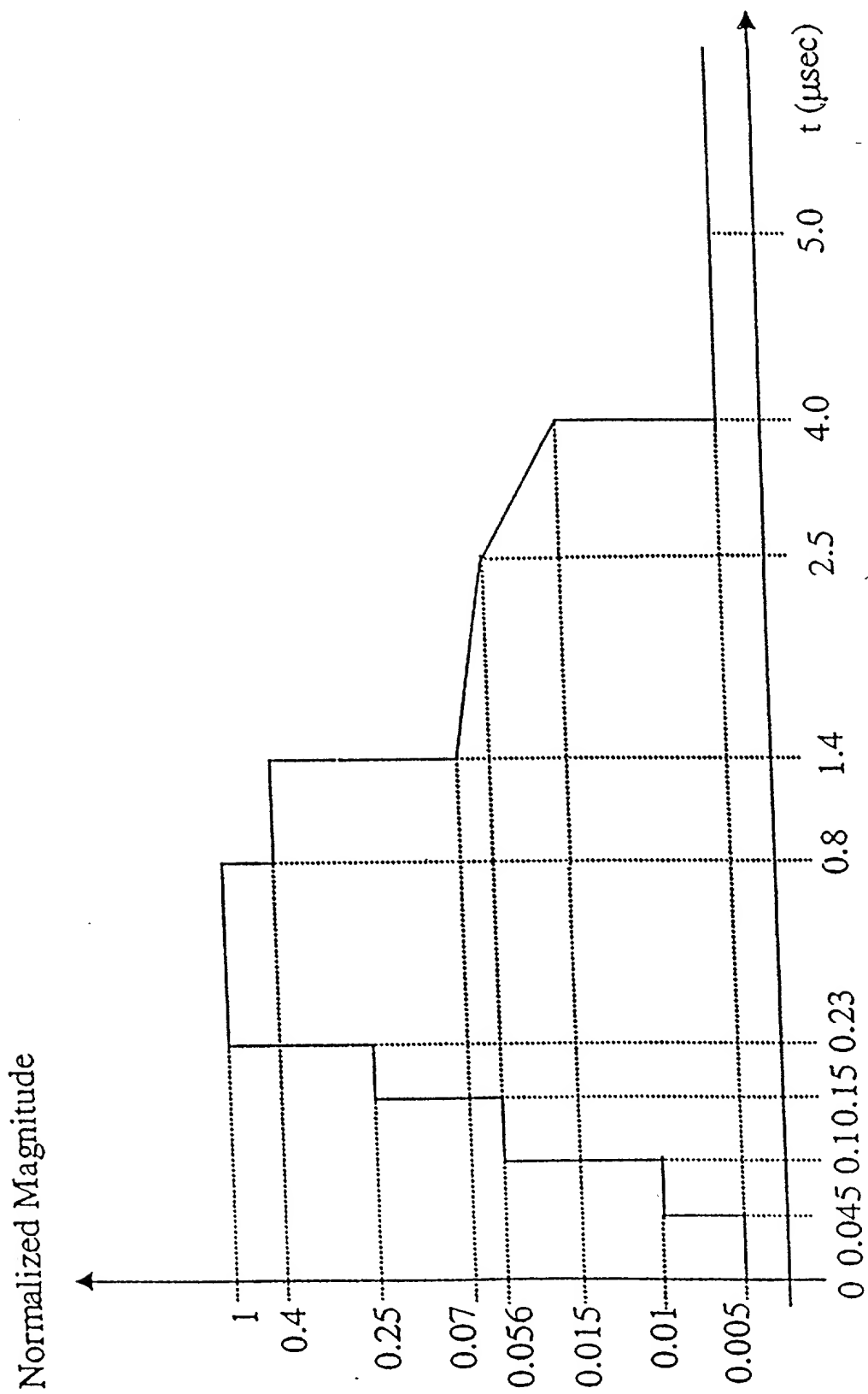


FIG. 6

Frequency Range (MHz)	Maximum Peak- to-Peak Interferer Level (Volts)
0.01 – 0.1	6.0
0.1 – 0.6	3.3
0.6 – 1.7	1.0
1.7 – 4.0	0.1
7.0 – 7.3	0.1
10.0 – 10.15	0.1
14.0 – 14.35	0.28
18.068 – 18.168	0.5
21.0 – 21.45	0.5
24.89 – 24.99	0.5
28.0 – 29.7	0.5

FIG. 7

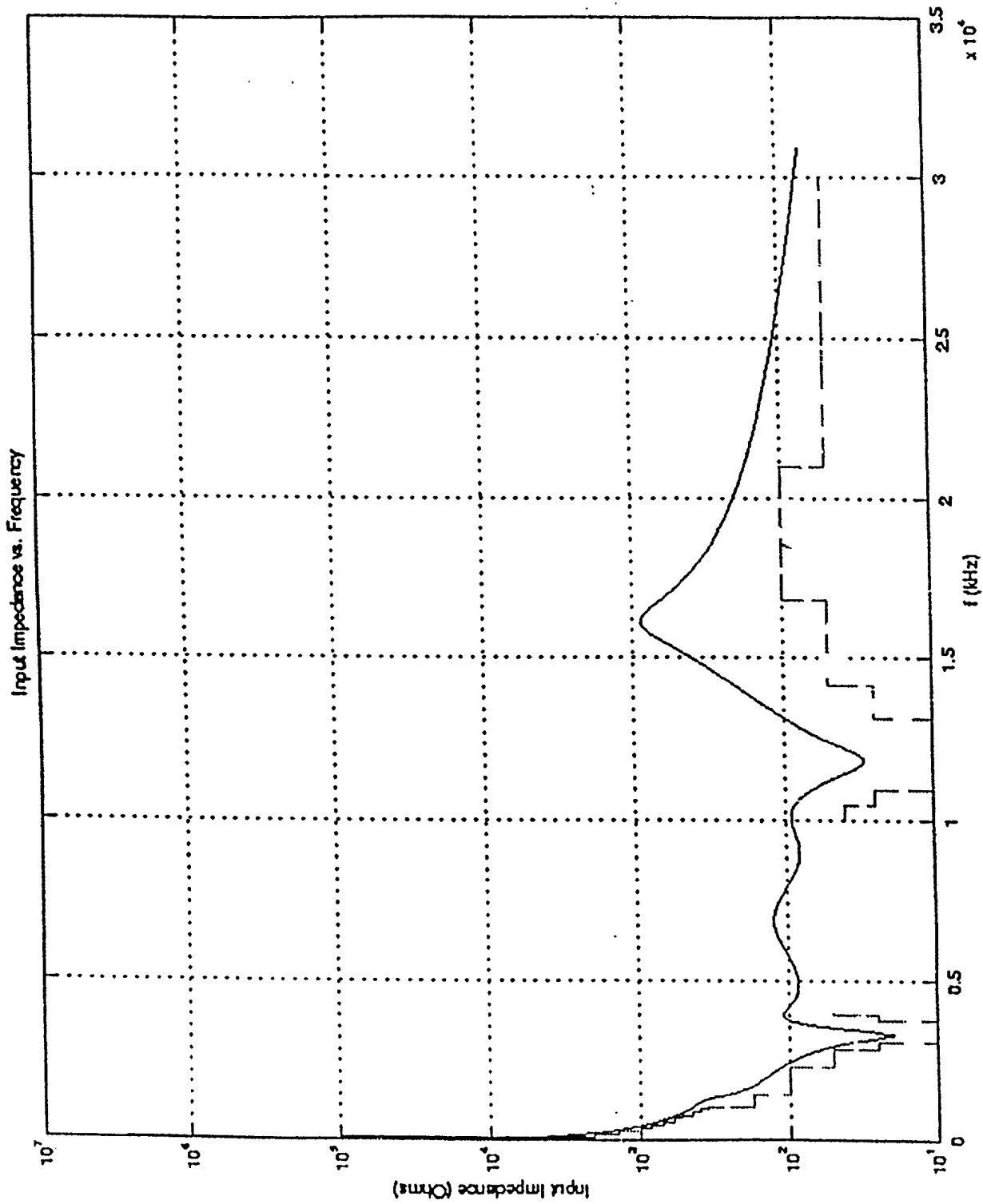
Frequency Range (MHz)	Maximum Peak- to-Peak Interferer Level (Volts)
0.01 – 0.1	20.0
0.1 – 0.6	20.0
0.6 – 1.7	10.0
1.7 – 4.0	2.5
7.0 – 7.3	2.5
10.0 – 10.15	2.5
14.0 – 14.35	5.0
18.068 – 18.168	5.0
21.0 – 21.45	5.0
24.89 – 24.99	5.0
28.0 – 29.7	5.0

FIG. 8

Frequency Range (kHz)	Min. Impedance (Ohms)
$0 < f \leq 0.285$	1 M
$0.285 < f \leq 2.85$	100 k
$2.85 < f \leq 28.5$	10 k
$28.5 < f \leq 95$	4.0 k
$95 < f \leq 190$	2.0 k
$190 < f \leq 285$	1.4 k
$285 < f \leq 380$	1.0 k
$380 < f \leq 475$	850
$475 < f \leq 570$	700
$570 < f \leq 665$	600
$665 < f \leq 760$	525
$760 < f \leq 855$	450
$855 < f \leq 950$	400
$950 < f \leq 1000$	350
$1000 < f \leq 1400$	175
$1400 < f \leq 2300$	100
$2300 < f \leq 2850$	50
$2850 < f \leq 3085$	25
$3085 < f \leq 3725$	10
$3725 < f \leq 3935$	25
$3935 < f \leq 4000$	50
$10000 < f \leq 10450$	40
$10450 < f \leq 10925$	25
$10925 < f \leq 13125$	10
$13125 < f \leq 14175$	25
$14175 < f \leq 16800$	50
$16800 < f \leq 21000$	100
$21000 < f \leq 30000$	50

FIG. 9.

FIGURE 10



— INPUT IMPEDANCE
--- LOWER BOUND MASK

FIG. 10

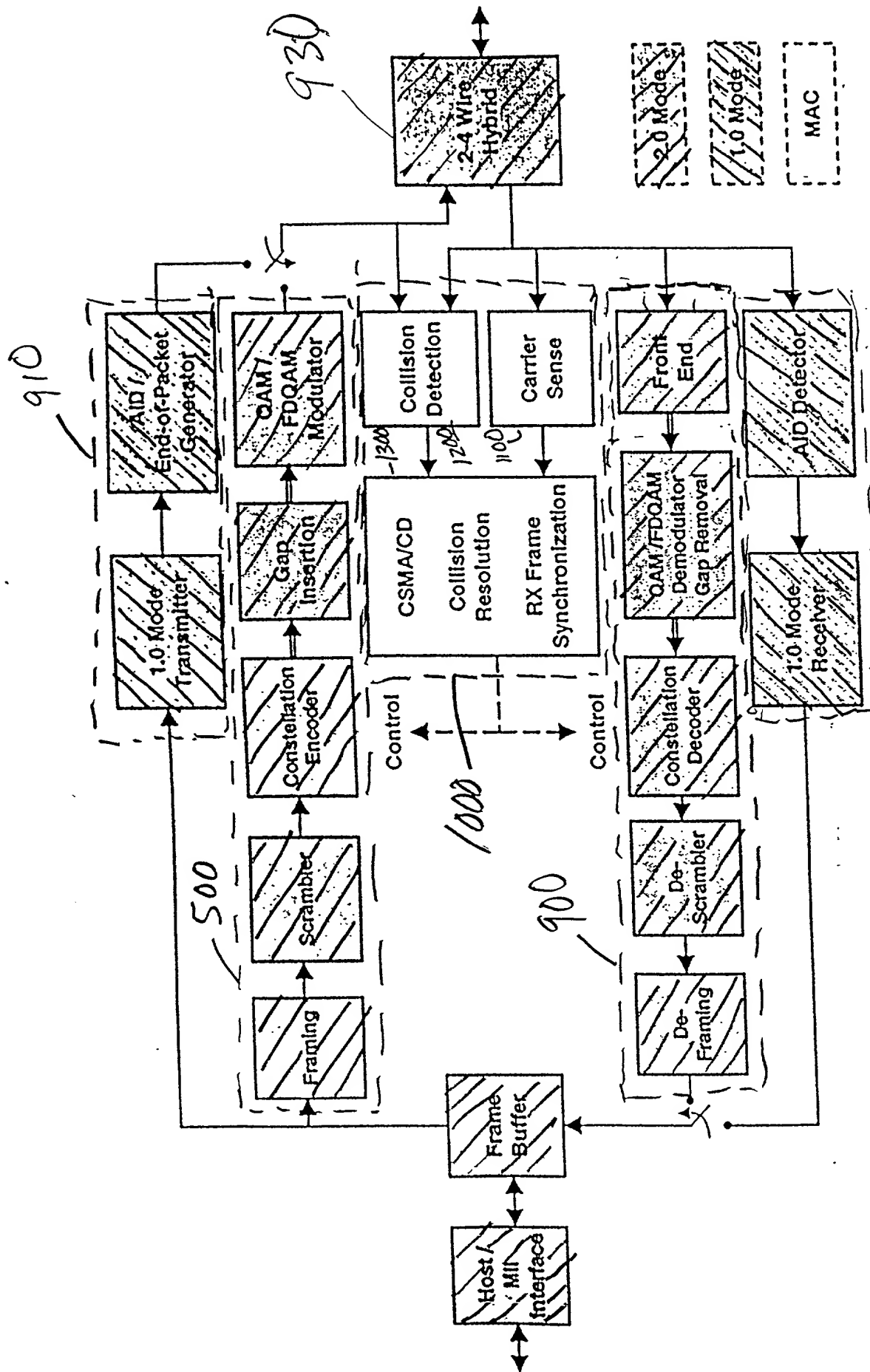


FIG. 11

